

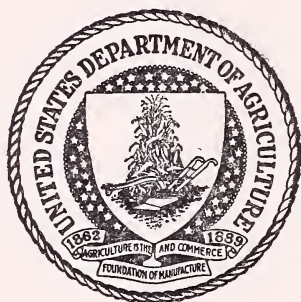




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# United States Department of Agriculture,

## BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

### SERVICE AND REGULATORY ANNOUNCEMENTS.

DECEMBER, 1920.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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#### CHANGES IN DIRECTORY.

##### Meat Inspection Inaugurated.

387. Colonial Food Products Corporation, 424 Third Avenue, Brooklyn, N. Y.  
 344. The Ko Ko Mar Co., West Forty-seventh Street and Train Avenue,  
 Cleveland, Ohio.  
 3-AM. Swift & Co., 37 Medford Street, Somerville, Mass.  
 \*938. Eckert Packing Co., P. O. box 272, Henderson, Ky.  
 772. Rogers Packing Co., 724-744 West Forty-fifth Street, Chicago, Ill.  
 597. C. Stoppenbach's Son's, River Street, Jefferson, Wis.

**Meat Inspection Withdrawn.**

877. Southern States Packing Co., Chipley, Fla.  
737. The Thomas J. Kurdle Co., 3811 Eastern Avenue, Baltimore, Md.  
(Consolidated with Establishment 649.)  
134. The Skinner Co., 6023 South Twenty-seventh Street, Omaha, Nebr.  
531-A. Hatley Bros. Co., New Richmond, Wis.  
544. Royal Specialty Co., 8 and 10 West Nineteenth Street, New York, N. Y.

**Change in Address of Official Establishment.**

- \*377-A. Jones & Lamb Co., Sixth and Lombard Streets, Baltimore, Md., instead of Pennsylvania and Fulton Avenues.

**Stations Added.**

- Henderson, Ky., meat inspection, Dr. R. H. Nutt, care Eckert Packing Co., P. O. box 272.  
Jefferson, Wis., meat inspection (substation of Milwaukee, Wis.)

**Stations Discontinued.**

- Chipley, Fla.  
New Richmond, Wis.

**Change of Official in Charge.**

- Jonesboro, Ark., Mr. W. J. Ray, instead of A. T. Semple.

**Changes in Addresses of Officials in Charge.**

- Dr. L. J. Allen, 208-209 Grain Exchange Annex, Oklahoma, Okla., instead of 304 Guaranty Bank Building.  
Dr. W. J. Fretz, 1020 Commerce Building, St. Paul, Minn., instead of Room 5, Army Building.

**Note.**

- Tuberculosis eradication has been added to the lines of work under Dr. W. F. Biles, Frankfort, Ky.

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**NOTICES REGARDING MEAT INSPECTION.****USE OF M. I. FORM 160.**

Inspectors in charge of meat inspection are requested to note that when M. I. Forms 160 are filled out with the report of the disposition of the product the form should be returned to the laboratory finding the violation and not forwarded directly to Washington, unless the violation was reported by the Washington laboratory.

**SAMPLES SENT TO BUREAU FOR EXAMINATION.**

Inspectors in charge and others who, in the future, forward samples and specimens to the bureau for examination are instructed to inclose in the container a memorandum showing the name and address of the sender, the nature of the contents, and the purpose for which they are sent. If a letter on the subject is written, or if a bureau form is prepared, proper reference should be made. Care should be taken also to see that the packages are addressed to the proper office. Routine samples of meat and meat products sent in on M. I. Form 161, for chemical examination, should be addressed to the Meat

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\* Conducts slaughtering.



Inspection Laboratory. Other samples and specimens should be addressed to the bureau unless the sender knows positively to which office they should go.

### ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, NOVEMBER, 1920.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago.....	193,143	47,401	249,029	788	569,252
Fort Worth.....	26,948	29,466	5,328	136	30,427
Kansas City.....	103,299	25,042	58,861	999	231,755
National Stock Yards.....	46,206	13,345	28,341	738	131,326
Omaha.....	76,329	8,076	80,147	.....	117,369
St. Louis.....	19,714	3,731	5,645	7	150,029
Sioux City.....	30,374	2,957	21,637	.....	86,715
South St. Joseph.....	32,326	5,212	28,768	81	121,802
South St. Paul.....	50,584	29,015	68,026	.....	211,750
All other establishments.....	280,023	151,726	422,453	1,658	1,678,208
Total: November, 1920.....	858,946	315,971	968,235	4,407	3,328,633
November, 1919.....	1,040,074	344,238	1,227,191	10,196	3,270,172
11 months ended November, 1920.....	7,941,347	3,813,797	10,049,763	41,257	34,033,559
11 months ended November, 1919.....	9,129,803	3,657,380	11,456,540	77,799	37,021,477

Horses slaughtered, at all establishments, November, 1920, 33.

### IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during November, 1920, with figures for other periods for comparison.

#### *Imports of food animals.*

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico.....	2,660	19	18	107
Canada.....	78,129	78	31,951	3
Great Britain.....	44	.....	.....	.....
Total: November, 1920.....	80,833	97	31,969	110
November, 1919.....	114,126	448	28,083	1,462
11 months ended November, 1920.....	350,839	979	149,783	12,456
11 months ended November, 1919.....	597,014	20,570	169,919	7,510

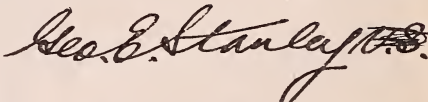
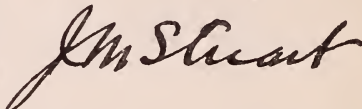
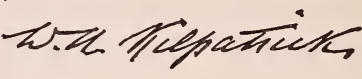
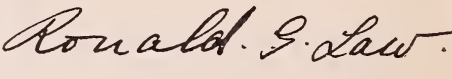
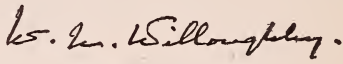

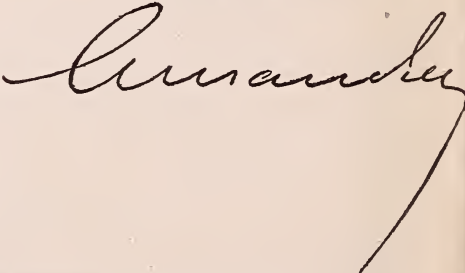
#### *Imports of meats and meat food products.*

Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weight.
	Beef.	Other.			
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Argentina.....	104,002	211,520	.....	54,223	369,745
Australia.....	.....	.....	86,120	.....	86,120
Canada.....	4,649,797	2,411,653	63,029	7,099	7,131,578
New Zealand.....	118,665	7,293,462	14,960	.....	7,423,087
Uruguay.....	1,320	1,500	414,105	.....	416,925
Other countries.....	.....	.....	20,033	68,839	88,892
Total: November, 1920.....	4,873,784	9,920,135	608,247	130,181	15,532,347
November, 1919.....	4,013,869	1,016,056	109,444	158,871	5,298,240
11 months ended November, 1920.....	35,723,193	98,539,422	6,811,174	6,825,241	147,899,030
11 months ended November, 1919.....	30,881,764	15,989,419	30,934,279	6,394,310	84,199,772

Condemned in November, 1920: Beef, 80,812 pounds; pork, 80 pounds; total, 80,892 pounds.  
Refused entry: Beef, 29,897 pounds; pork, 1,062 pounds; total, 30,959 pounds.

# FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names, addresses, and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country, name, and address.	Signature.
CANADA.	
Geo. E. Stanley, 1127 Keele Street, Toronto, Ontario.	
J. M. Stuart, 1127 Keele Street, Toronto, Ontario.	
W. A. Kilpatrick, 711 Boyd Building, Winnipeg, Manitoba.	
Ronald G. Law, 1127 Keele Street, Toronto, Ontario.	
ENGLAND.	
W. M. Willoughby, Port of London---	
FRANCE.	
R. Boyer -----	
A. Mandrèz -----	

## REVOCATION OF LICENSE FOR VETERINARY BIOLOGICAL PRODUCTS.

United States veterinary license No. 74, issued under date of January 5, 1920, to the Ralston Serum Co., Ralston, Nebr., has been revoked on account of the firm to which it was issued having violated regulations of the Secretary of Agriculture which were promulgated for the enforcement of the Virus-Serum-Toxin Act of March 4, 1913 (37 Stat. 832).

# QUANTITIES OF ANTIHOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED, OCTOBER AND NOVEMBER, 1920.

Months.	Serum.		Simultaneous virus.		Hyperimmunizing virus.
	Ordinary.	Clear.	Ordinary.	Clear.	
October.....	11,343,583	2,108,983	2,823,907	32,289	2,023,980
November.....	8,729,484	2,881,672	1,536,972	36,404	3,086,929

## INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following change has been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein, horses, mules, and asses intended for export to Canada:

### Name Added to List.

Dr. Charles Keane, Forum Building, Sacramento, Calif.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, NOVEMBER, 1920.

Stations.	States.	Tuberculin tests.			Total once-tested free herds in the State.	Total accredited herds in the State.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Reacted.				
Albany, N. Y.....	N. Y..	327	6,372	1,197	730	62	H. B. Leonard...	D. W. McLaury, Albany.
Atlanta, Ga.....	Ga....	18	753	8	944	8	W. M. MacKellar.	P. F. Bahnsen, Atlanta.
Augusta, Me.....	Me....	113	1,312	37	356	222	J. B. Reidy.....	W. H. Lynch, Augusta.
Baltimore, Md.....	Md....	173	2,007	266	461	125	T. A. Ladson....	R. C. Reed, Baltimore.
Birmingham, Ala..	Ala...	30	781	31	300	32	C. J. Becker.....	C. A. Cary, Auburn.
Bismarck, N. Dak..	N. Dak.	134	2,505	102	1,287	180	H. H. Cohenour..	W. F. Crewe, Bismarck.
Boise, Idaho.....	Idaho..	170	1,895	56	1,488	14	W. A. Sullivan...	J. D. Adams, Boise.
Boston, Mass.....	Mass..	23	806	18	48	28	E. A. Crossman..	L. H. Howard, Boston.
Do.....	R. I..	4	93	.....	14	6	.....do.....	J. S. Pollard, Providence.
Do.....	N. H..	27	849	92	39	12	.....do.....	A. L. Felker, Concord.
Charleston, W. Va..	W. Va.	116	939	27	847	54	Geo. W. Neff....	J. H. Stewart, Charleston.
Cheyenne, Wyo....	Wyo..	7	285	13	16	.....	John T. Dallas...	B. F. Davis, Cheyenne.
Chicago, Ill.....	Ill....	102	2,380	191	387	132	J. J. Lintner....	A. T. Peters, Springfield.
Columbia, S. C....	S. C...	61	888	20	296	47	W. K. Lewis....	W. K. Lewis, Columbia.
Columbus, Ohio....	Ohio..	190	2,803	150	945	244	Leo. E. Davis....	T. A. Burnett, Columbus.
Des Moines, Iowa..	Iowa..	126	3,303	115	845	82	F. H. Thompson..	P. Malcolm, Des Moines.
Fort Worth, Tex...	Tex...	74	1,396	25	113	1	H. Grafke.....	L. G. Cloud, Fort Worth.
Frankfort, Ky.....	Ky....	87	1,371	32	516	77	W. F. Biles.....	F. O. Schneider, Frankfort.
Harrisburg, Pa....	Pa....	147	2,904	302	626	394	P. E. Quinn.....	T. E. Munce, Harrisburg.
Hartford, Conn....	Conn..	25	686	47	91	22	E. I. Smith.....	J. M. Whittlesey, Hartford.
Helena, Mont.....	Mont..	182	2,753	74	1,624	63	R. Snyder.....	W. J. Butler, Helena.
Indianapolis, Ind..	Ind....	180	2,055	104	1,272	187	E. B. Haskin....	L. E. Northrup, Indianapolis.

# SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, NOVEMBER, 1920—Continued.

Stations.	States.	Tuberculin tests.			Total once-tested free herds in the State.	Total accredited herds in the State.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Re-acted.				
Jackson, Miss.....	Miss....	1,392	13,074	5	335	65	J. A. Barger.....	H. Chadwick, Jackson.
Jefferson City, Mo..	Mo....	136	3,079	53	841	37	Ralph Graham....	D. F. Luckey, Jefferson City.
Lansing, Mich.....	Mich..	131	2,345	50	180	164	T. S. Rich.....	H. H. Halladay, Lansing.
Lincoln, Nebr.....	Nebr..	70	2,429	56	425	39	C. H. Hays.....	W. T. Spencer, Lincoln.
Little Rock, Ark...	Ark...	8	233	4	82	19	J. H. Bux.....	R. M. Gow, Little Rock.
Madison, Wis.....	Wis....	1,267	20,142	341	1,100	439	J. S. Healy.....	C. P. Norgord, Madison.
Montpelier, Vt.....	Vt....	285	6,112	305	1,806	135	A. J. De Fosset...	E. S. Brigham, Montpelier.
Nashville, Tenn....	Tenn..	49	1,112	12	386	104	Robert Jay.....	M. Jacob, Nashville.
New Orleans, La....	La....	4	272	.....	171	28	R. W. Tuck.....	E. P. Flower, Baton Rouge.
Oklahoma, Okla...	Okla..	97	2,067	138	255	9	C. F. Harrington.	J. A. Whitehurst, Oklahoma.
Olympia, Wash....	Wash..	119	1,696	43	675	16	S. O. Fladness...	L. C. Pelton, Olympia.
Pierre, S. Dak.....	S. Dak.	32	926	66	227	26	J. O. Wilson.....	A. E. Beaumont, Pierre.
Portland, Oreg.....	Oreg..	193	3,318	42	836	46	S. B. Foster.....	W. H. Lytle, Salem.
Richmond, Va.....	Va....	101	2,284	33	635	390	R. E. Brookbank.	J. G. Ferneyhough, Richmond.
Do.....	N. C..	76	1,411	58	964	170	.....do.....	Wm. Moore, Raleigh.
St. Paul, Minn.....	Minn..	232	7,036	149	1,147	672	W. J. Fretz.....	C. E. Cotton, St. Paul.
Salt Lake City, Utah	Utah..	224	1,771	1	1,030	42	F. E. Murray....	R. W. Hoggan, Salt Lake City.
Do.....	Nev...	91	1,086	29	720	1	.....do.....	Edw. Records, Renc.
Tallahassee, Fla....	Fla....	106	1,365	48	1,362	45	J. G. Fish.....	J. W. De Milly, Tallahassee.
Topeka, Kans.....	Kans..	62	2,282	109	143	117	H. M. Graefe....	J. H. Mercer, Topeka.
Trenton, N. J.....	N. J...	35	2,282	30	32	28	W. G. Middleton.	J. H. McNeil, Trenton.
Do.....	Del...	102	907	217	212	10	.....do.....	Wesley Webb, Dover.
Washington, D. C..	D. C...	48	80	.....	11	8	J. A. Kiernan....	.....do.....
Do.....	Misc..	24	35	3	.....	.....	.....do.....	.....do.....
Total.....		7,200	116,480	4,699	26,850	4,602		

## RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

### Live-Stock Quarantine Law.

Missouri Pacific Railway System, \$100 fine and costs.

C. E. Schaff, receiver Missouri, Kansas & Texas Railway of Texas, \$100 fine and \$18.65 costs.

### Twenty-Eight Hour Law.

Baltimore & Ohio Railroad Co. (4 cases), \$650 fines.

Norfolk & Western Railway Co. (2 cases), \$400 fines and costs.

Chicago, Burlington & Quincy Railroad Co. (2 cases), \$200 fines and \$18.96 costs.



Central of Georgia Railway Co., \$100 fine.  
Pennsylvania Railroad Co. (2 cases), \$300 fines.  
Atchison, Topeka & Santa Fe Railway Co., \$150 fine and \$23.05 costs.  
Chicago, Milwaukee & St. Paul Railway Co. (36 cases), \$3,600 fines.  
Seaboard Air Line Railway (2 cases), \$200 fines.  
Chicago, Rock Island & Pacific Railway Co. (48 cases), \$4,800 fines.

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### INSTRUCTIONS FOR PREPARING PAY ROLLS AND SALARY VOUCHERS.

The retirement act of May 22, 1920, effective August 1, 1920, necessitates the keeping of accurate record of the pay and nonpay status of each and every employee subject to its provisions. In order to facilitate the keeping of such a record and avoid delay in forwarding pay checks to employees at the close of the month, inspectors in charge and others charged with the duty of preparing and submitting pay rolls and salary vouchers will be guided by the following instructions:

1. *Names.*—In entering the names of payees on pay rolls or salary vouchers each name should be written in exactly the same manner as in the employee's civil-service appointment; that is, all initials should invariably appear and suffixes such as jr. and sr. should always be indicated. This does not imply that the Christian name or names need be spelled out in full. To illustrate: If an employee's civil-service appointment reads John Paul Jones, it will be sufficient to enter his name on the pay roll as John P. Jones, as Jno. P. Jones, as J. P. Jones, or as J. Paul Jones, if that is the usual way in which he writes his name. Uniformity must be observed, however, so that the name will not appear one way on one roll and another way on a subsequent one. *The names on pay rolls should always be arranged alphabetically by salary grades.*

2. *Titles.*—The official title of each employee must be stated in sufficient detail clearly to agree with his civil-service appointment. Abbreviations of words making up the title will necessarily have to be used because of the lack of space on pay rolls, but discretion should be used in making the abbreviations so that they will be clearly understood.

3. *Indicate employees who come within the act.*—Every Form 3 salary voucher for an employee who comes within the act of May 22, 1920, must have stamped or written thereon the words "Less 2½ per cent base pay retirement deduction." If any of the employees whose names are carried on a pay roll come within the act the roll must have stamped thereon, or written thereon with pen and ink in small handwriting, in the heading "Regular Compensation," the words "Less 2½ per cent base pay retirement deduction."

4. *Indicate employees who do not come within the act.*—Every Form 3 salary voucher for an employee who does not come within the act must have stamped or written thereon in the space for "Remarks" the words "Not within the act of May 22, 1920." If any of the employees carried on a pay roll do not come within the act, the stamped or written words "Not within the act of May 22, 1920," should invariably be placed in the "Remarks" column on a line with the name of the employee. The practice of giving this information by means of footnotes on pay rolls should be discontinued.

5. *Leave without pay.*—In every case of deduction on a pay roll for leave without pay, the inclusive dates of such leave should be plainly stated in the "Remarks" column directly opposite the name of each employee affected. On Form 3 vouchers this information should be furnished in the space for "Re-

marks." Additional pro rata deductions for leave without pay under paragraph 118, Administrative Regulations, will be handled just like other deductions for leave without pay, except that instead of showing inclusive dates, notation should be made under "Remarks" of the number of days deducted for this reason. If an employee is on leave without pay or on furlough for the entire month or more, or for an indefinite period, *his name should, notwithstanding, appear on monthly pay rolls and time reports* so long as his appointment in the bureau has not been officially terminated, but without any claim for salary and with the notation in the column for "Remarks," for example, as follows: "No pay due; W. O. P. 4/1 to 30. incl.," or "No pay due; furlough 3/1 to 6/30, incl.;" when leave without pay or furlough has been granted for a specified period covering an entire month or more the notation opposite the employee's name on the pay rolls should always indicate the beginning and ending date of the period. The notation, for example, "No pay due; W. O. P. 4/1, indefinitely," should be indicated on the rolls in connection with all cases where a specific period of leave or furlough *has not been granted*, except those who have been granted indefinite leave to enter the military service; the notation in such cases should read, "No pay due. On indefinite military leave."

6. *New appointments and reinstatements.*—The Civil Service Commission now requires that the date on which an appointment is effective should always be made to coincide with the date on which the employee reports for duty. In order to comply with this requirement, it will be necessary in all cases for inspectors and others in charge, and also those ordered to report in writing to the chief of the bureau, to notify the bureau by letter of the date of reporting for duty under a new appointment or a reinstatement. If an employee commences duty on a date other than the effective date specified in his appointment or reinstatement the bureau must be advised by wire in order that his appointment may be changed accordingly.

7. *Use of "Remarks" column.*—Absolutely nothing should appear in the "Remarks" column of the pay rolls under the heading of "Remarks" except notations of leave without pay and statement that the employee does not come within the act of May 22, 1920, and except that for per diem employees the dates on which the work was performed may be indicated in this column. All irrelevant matter should be omitted, as it is confusing and increases the difficulties of handling the rolls.

8. *Space for "Remarks" on Form 3 salary voucher.*—In the space for "Remarks" on the Form 3 salary vouchers notations should be confined to indicating whether the employee comes within the act or not, as per paragraph 4 of these instructions; inclusive dates of periods of leave without pay; project symbols, and amount chargeable to each; also number of days service rendered at each station in cases of transfer.

9. *Payments by temporary special disbursing agents.*—As vouchers of temporary special disbursing agents pass through the bureau on their way to the auditor for the State and other departments, a record must be taken from all salary vouchers and pay rolls included in such accounts and made a part of the record of the Washington office. It will therefore be necessary for temporary special disbursing agents to see that the foregoing instructions are carefully followed on all pay rolls and salary vouchers paid by them.



## INSPECTORS IN CHARGE SHOULD EXAMINE EXPENSE ACCOUNTS.

Recently the attention of the bureau has been called to the expenses incurred by some of the field employees while in a travel status. As a result of the investigation of these expense accounts it has been necessary to reprimand some employees and in one instance the offender was dismissed from the service.

Inspectors in charge should carefully scrutinize all expense accounts, including the subvouchers, before forwarding them to the Washington office. In this connection attention is called to section 35 of the act of March 4, 1909, which provides a penalty for falsifying expense accounts.

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## ABUSE OF FRANKING PRIVILEGE.

In a number of instances it has come to the notice of the bureau that the franking privilege of the department has suffered abuse. Such action is a violation of an act of Congress, March 4, 1909 (35 Stat., 1088), reading as follows:

"SEC. 227. Whoever shall make use of any official envelope, label, or indorsement authorized by law, to avoid the payment of postage or registry fee on his private letter, packet, package, or other matter in the mail, shall be fined not more than three hundred dollars."

Inspectors in charge are directed to give this matter their attention.

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## NEW PUBLICATIONS OF THE BUREAU.

[The bureau keeps no general mailing list for sending publications to individual employees. When a new publication is issued one or more copies are usually sent to each officer in charge of a station. If additional copies are desired for distribution to members of the force or for other use they will be sent on request, if possible. Individual employees who wish to obtain any of the publications listed here should apply first to the local officer in charge. If he has no extra copies, application may then be made to the Washington office.]

Department Bulletin 905. Principles of Livestock Breeding. By Sewall Wright, Animal Husbandry Division. Pp. 67, figs. 25. Price, 15 cents.

Department Bulletin 919. Unit Requirements for Producing Milk in Western Washington. By J. B. Bain and G. E. Braun, Dairy Division. Pp. 19. Price, 5 cents.

Department Bulletin 929. Cottonseed Meal for Horses. By G. A. Bell and J. O. Williams, Animal Husbandry Division. Pp. 10.

Farmers' Bulletin 1115. Selection and Preparation of Fowls for Exhibition. By Jos. Wm. Kinghorne, Animal Husbandry Division. Pp. 11, figs. 7.

Farmers' Bulletin 1150. Parasites and Parasitic Diseases of Sheep. By Maurice C. Hall, Zoological Division. Pp. 53, figs. 34.

Farmers' Bulletin 1172. Farm Slaughtering and Use of Lamb and Mutton. By C. G. Potts, Animal Husbandry Division. Pp. 32, figs. 30.

Department Circular 143. Tuberculosis Eradication Under the Accredited-Herd Plan. Supplement 1 to Herd List No. 3. Revised to June 30, 1920. Pp. 98.

B. A. I. Order 271. To Prevent the Spread of Splenetic, Southern, or Texas Fever in Cattle. Effective December 1, 1920. Pp. 8.

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